

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3	((("5494044") or ("6438191") or ("5277153")).PN.	USPAT	OR	OFF	2005/03/16 16:56
S1	1069	((122/379) or (122/390) or (122/395) or (122/396) or (122/405)).CCLS.	USPAT	OR	OFF	2005/03/16 15:41
S2	10	(deton\$ deflag\$) and S1	USPAT	OR	OFF	2005/03/16 15:46
S3	828	(165/95).CCLS.	USPAT	OR	OFF	2005/03/16 15:47
S4	7	(deton\$ deflag\$) and S3	USPAT	OR	OFF	2005/03/16 15:48
S5	2896	((134/184) or (134/22.1) or (134/1) or (134/166r)).CCLS.	USPAT	OR	OFF	2005/03/16 15:48
S6	9	(deton\$ deflag\$) and S5	USPAT	OR	OFF	2005/03/16 15:50
S7	0	"shock wave" same (tube pipe) and (deton\$ deflag\$) and sootblower	USPAT	OR	OFF	2005/03/16 15:52
S8	312	"shock wave" same (tube pipe) and (deton\$ deflag\$)	USPAT	OR	OFF	2005/03/16 15:52
S9	387	"shock wave" same (tube pipe) and (deton\$ deflag\$)	USPAT	OR	ON	2005/03/16 15:53
S10	380	S9 not (S2 S4 S6)	USPAT	OR	ON	2005/03/16 16:30
S11	2270	((285/123.15) or (285/123.16) or (285/13) or (385/14)).CCLS.	USPAT	OR	OFF	2005/03/16 16:32
S12	747	((285/123.15) or (285/123.16) or (285/13) or (285/14)).CCLS.	USPAT	OR	OFF	2005/03/16 16:37
S13	113	(sootblower lance) and "432"/\$. ccls.	USPAT	OR	OFF	2005/03/16 16:40

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	22	flange.ti. and seal\$5.ab. and bolt\$ and cool\$4	USPAT	OR	OFF	2004/07/29 11:46
S3	0	"air curtain flange"	USPAT	OR	ON	2004/07/29 11:46
S5	97	flange.bsum. and seal\$4 and "bolt hole" and cool\$5	USPAT	OR	OFF	2004/07/29 13:13
S6	97	S5 not S2	USPAT	OR	OFF	2004/07/29 13:16
S7	23030	(flange with channel) or (flange with flow\$4) and cool\$5 and seal\$4	USPAT	OR	OFF	2004/07/29 13:17
S8	4817	((flange with channel) or (flange with flow\$4)) and cool\$5 and seal\$4	USPAT	OR	OFF	2004/07/29 13:18
S9	163	"277"/\$.ccls. and S8	USPAT	OR	OFF	2004/07/29 13:45
S10	520	((285/13) or (285/14)).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:01
S11	1134	"mounting flange".ab.	USPAT	OR	OFF	2004/07/29 15:42
S12	181	cool\$ and S11	USPAT	OR	OFF	2004/07/29 13:47
S13	38	channel and S10	USPAT	OR	OFF	2004/07/29 14:07
S14	0	((239/123.15) or (239/123.16)).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:06
S15	222	((285/123.15) or (285/123.16)).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:09
S16	25	channel and S15	USPAT	OR	OFF	2004/07/29 14:07
S17	197	S15 not S16	USPAT	OR	OFF	2004/07/29 14:11
S18	147	(432/115).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 15:41
S19	203	(277/609).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:48
S20	520	(277/616).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:49
S21	492	S20 not S19	USPAT	OR	OFF	2004/07/29 14:50
S22	755	(137/240).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:51
S23	778	(137/240).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/07/29 14:56
S24	84	(432/244).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 14:57
S25	2	((("5494004") or ("6438191"))).PN.	USPAT; USOCR	OR	OFF	2004/07/29 15:41
S26	29	"mounting flange".ti.	USPAT	OR	OFF	2004/07/29 15:42

S27	2	(detonat\$ deflag\$) and (soot\$2blower lance) and "122"/\$. ccls.	USPAT	OR	OFF	2004/07/29 09:26
S28	65	(detonat\$ deflag\$) and (soot\$2blower lance)	USPAT	OR	OFF	2004/07/29 09:29
S29	13	clean\$ and ((detonat\$ deflag\$) and (soot\$2blower lance))	USPAT	OR	OFF	2004/07/29 09:27
S30	11	(clean\$ and ((detonat\$ deflag\$) and (soot\$2blower lance))) not ((detonat\$ deflag\$) and (soot\$2blower lance) and "122"/\$. ccls.)	USPAT	OR	OFF	2004/07/29 09:27
S31	0	(detonat\$ deflag\$) and sootblower.bsum.	USPAT	OR	OFF	2004/07/29 09:46
S32	34	(explo\$5 shock\$) and sootblower.ab.	USPAT	OR	OFF	2004/07/29 09:39
S33	31	(122/395).CCLS.	USPAT; USOCR	OR	OFF	2004/07/29 09:39
S34	71	(detonat\$ deflag\$) and soot\$ and clean\$	USPAT	OR	OFF	2004/07/29 09:42
S35	70	((detonat\$ deflag\$) and soot\$ and clean\$) not (((122/395).CCLS.) ((detonat\$ deflag\$) and (soot\$2blower lance)) (clean\$ and ((detonat\$ deflag\$) and (soot\$2blower lance))))	USPAT	OR	OFF	2004/07/29 09:42